

**TRANSMITTAL LETTER TO THE  
UNITED STATES RECEIVING OFFICE  
(INTERNATIONAL APPLICATION)**

Date: August 27, 2004  
International Application No.: PCT/US2004/016908  
Attorney Docket No.: ELG055-PCT

**I. Certification under 37 CFR 1.10 (if applicable)**

ER 831121601 US

Express Mail mailing number

August 27, 2004

Date of Deposit

I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Marquerite E. Gerstner

Signature of Person Mailing Correspondence

Marquerite E. Gerstner

Typed or printed name of person mailing correspondence

**II. ☐ New International Application**

TITLE: \_\_\_\_\_

EARLIEST PRIORITY DATE (day/month/year): \_\_\_\_\_

**SCREENING DISCLOSURE INFORMATION:** In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (Note: check as many boxes as apply.)

- A. ☐ The invention was not made in the United States.  
B. ☐ There is no prior U.S. application relating to this invention.  
C. ☐ The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (Note: priority to these applications may or may not be claimed on form PCT/RO/101 (Request) and this listing does not constitute a claim for priority.)  
Application no. \_\_\_\_\_ filed on \_\_\_\_\_  
Application no. \_\_\_\_\_ filed on \_\_\_\_\_  
Application no. \_\_\_\_\_ filed on \_\_\_\_\_  
D. ☒ The present international application contains additional subject matter not found in the prior U.S. application(s) identified in paragraph C above. The additional subject matter is found on pages throughout and ☐ DOES NOT ALTER ☒ MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 CFR 5.1. See 37 CFR 5.15

**III. ☒ A Response to an Invitation from the RO/US. The following document(s) is(are) enclosed:**

- A. ☐ A Request for An Extension of Time to File a Response  
B. ☐ A Power of Attorney (General or Regular)  
C. ☒ Replacement pages:  
Pages \_\_\_\_\_ of the request (PCT/RO/101) Pages 1-7 of the figures  
Pages \_\_\_\_\_ of the description Pages \_\_\_\_\_ of the abstract  
Pages \_\_\_\_\_ of the claims  
D. ☐ Submission of Priority Documents  
Priority Document \_\_\_\_\_ Priority Document \_\_\_\_\_  
E. ☐ Fees as specified on attached Fee Calculation sheet form PCT/RO/101 annex

**IV. ☐ A Request for Rectification under PCT 91**

☐ A Petition

☐ A Sequence Listing Diskette

**V. ☒ Other (please specify):**

Return postcard, Copy of Invitation to Correct Defects

The person  
signing this  
form is the:

- ☐ Applicant  
☒ Attorney/Agent (Reg. No.)  
32,695  
☐ Common representative

Marquerite E. Gerstner

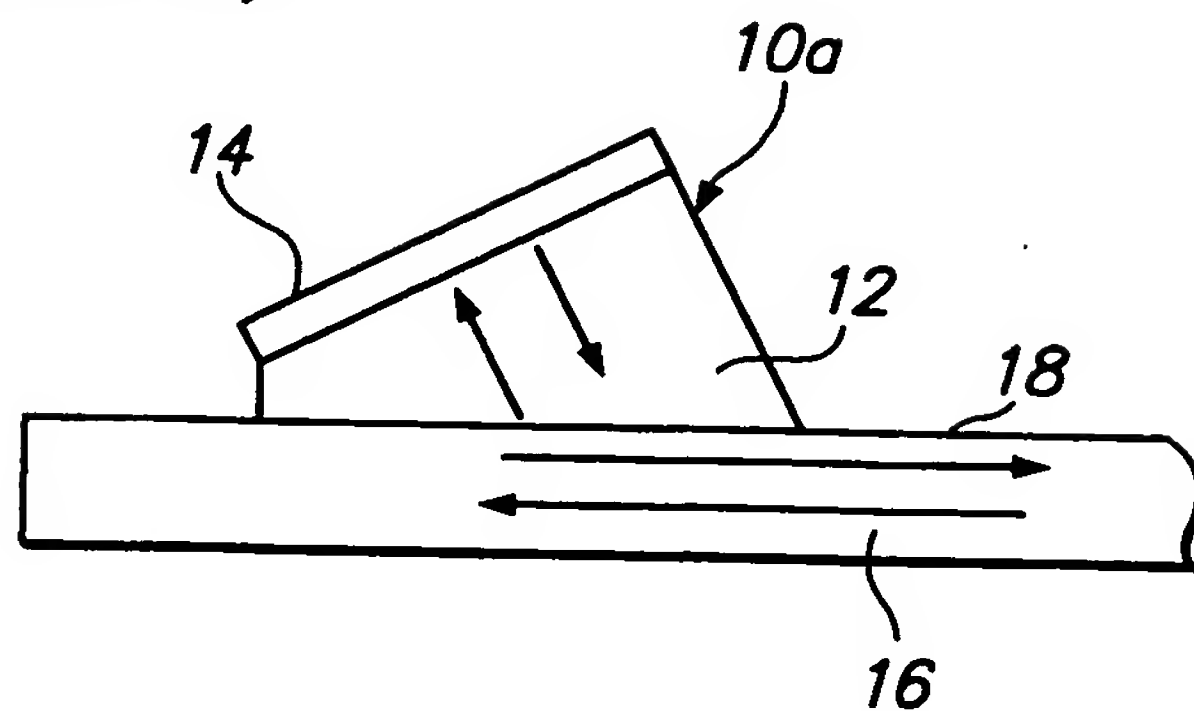
Typed Name of Signer

Marquerite E. Gerstner

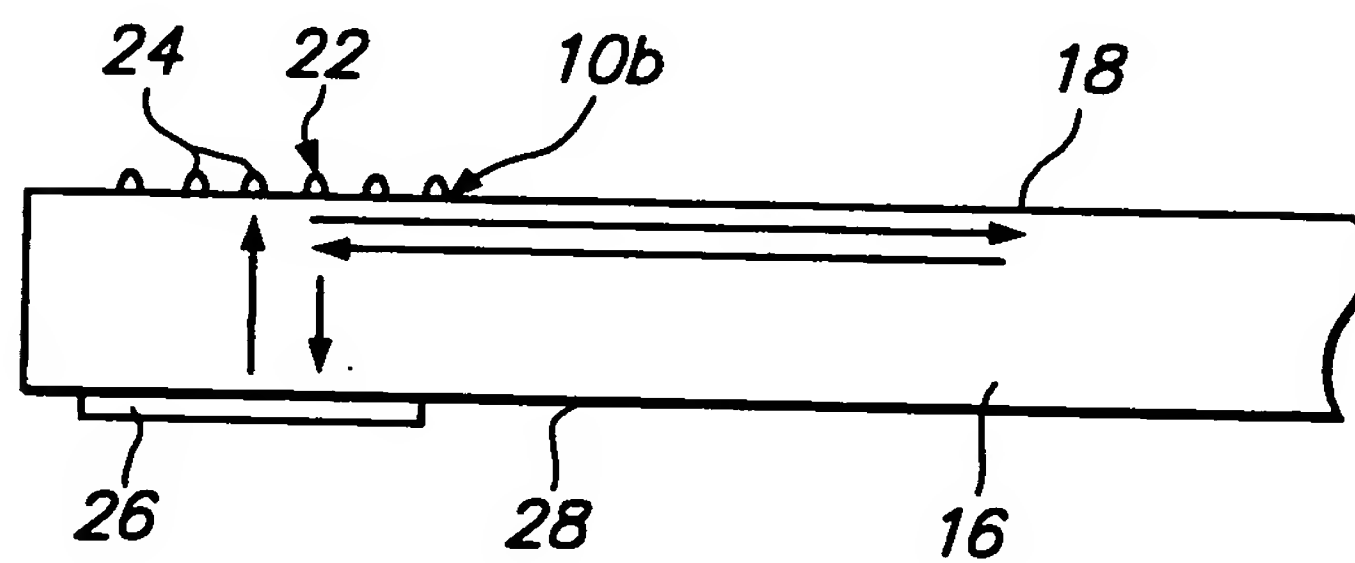
Signature

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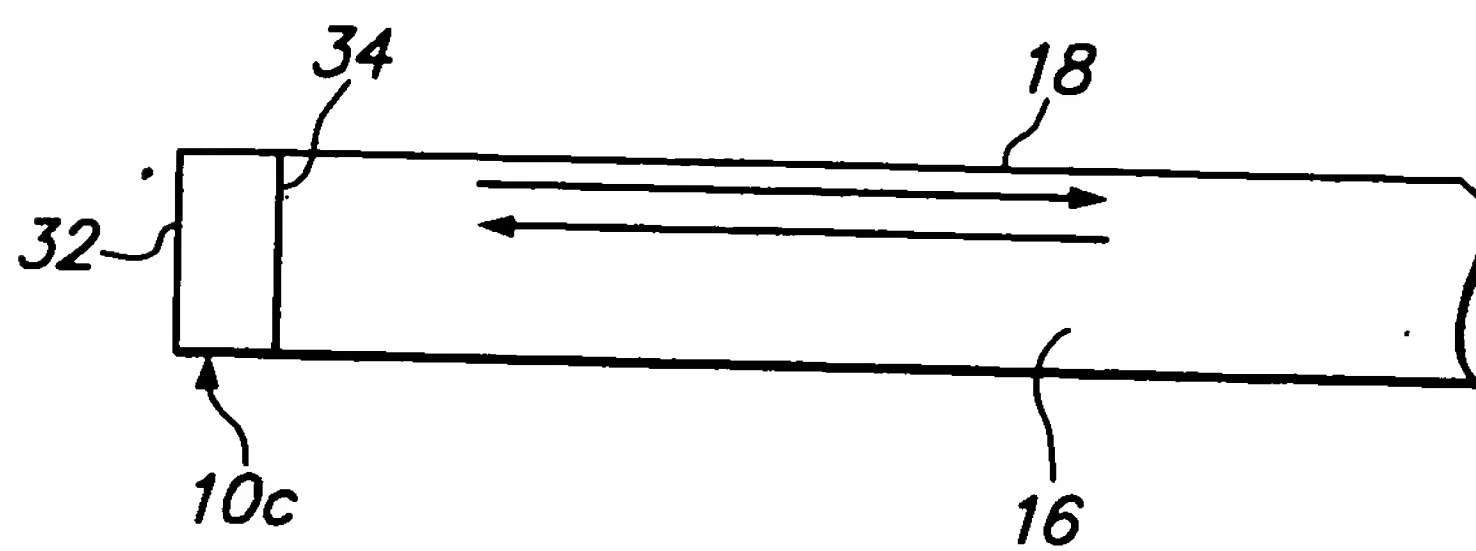
**FIG. 1A**  
(Prior Art)



**FIG. 1B**  
(Prior Art)



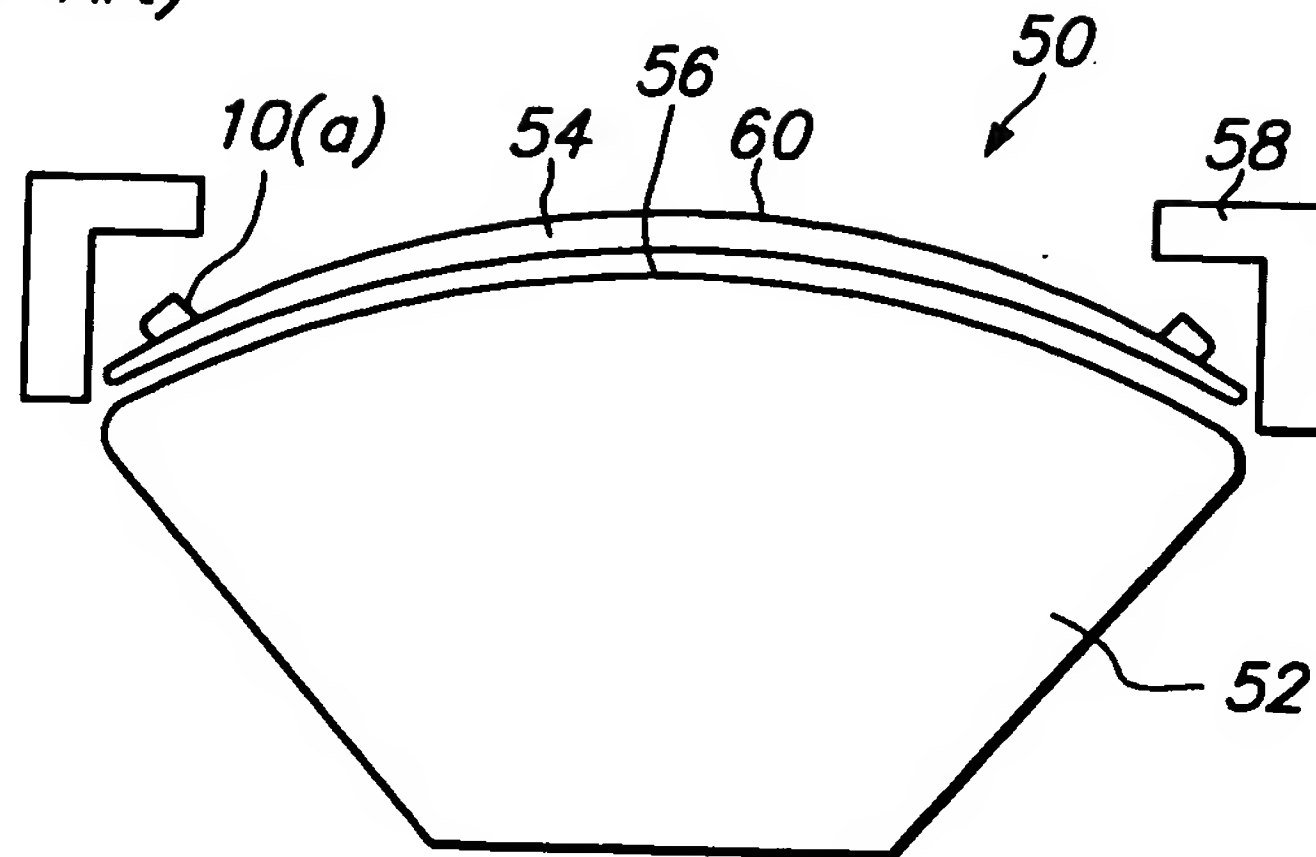
**FIG. 1C**  
(Prior Art)



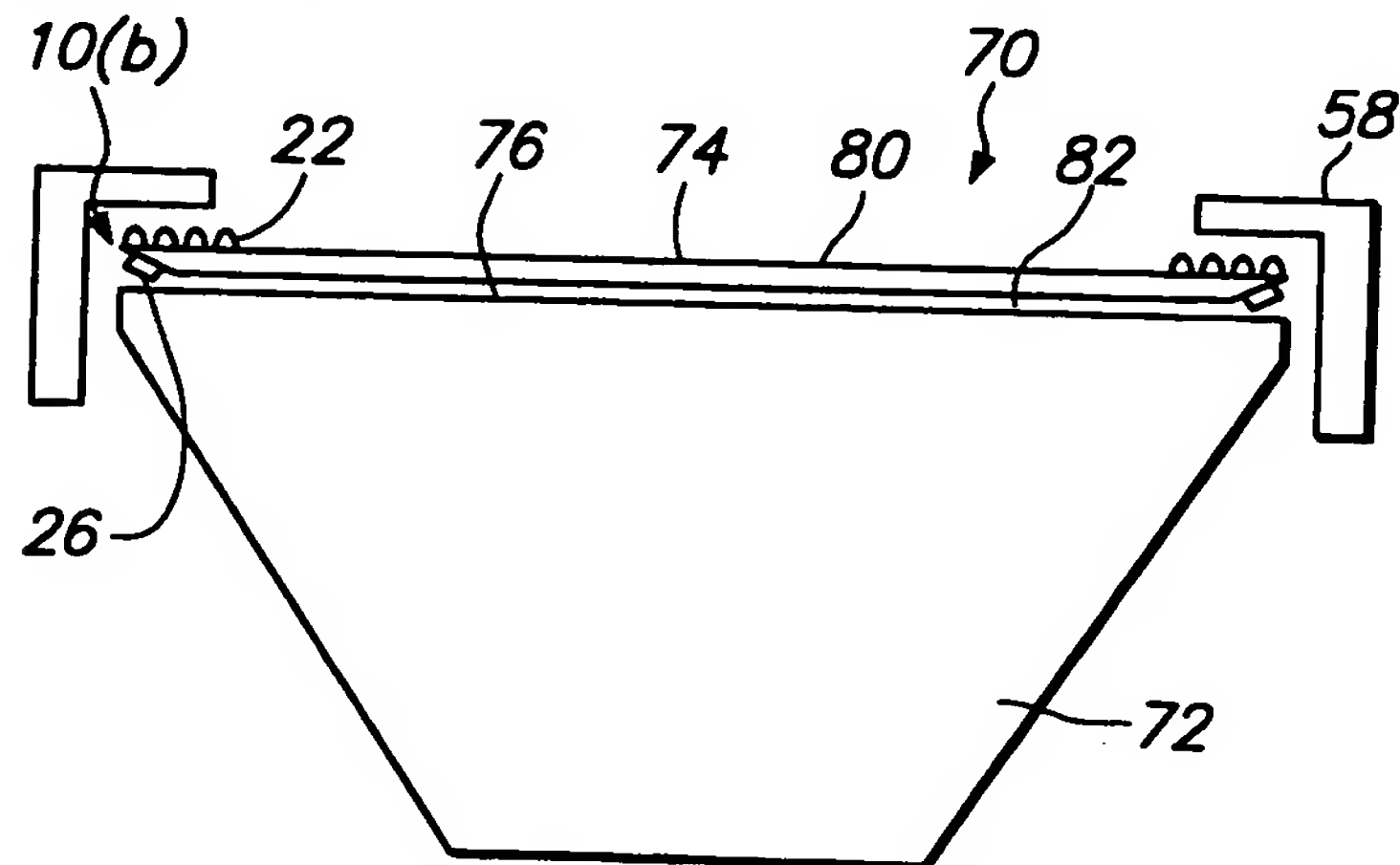
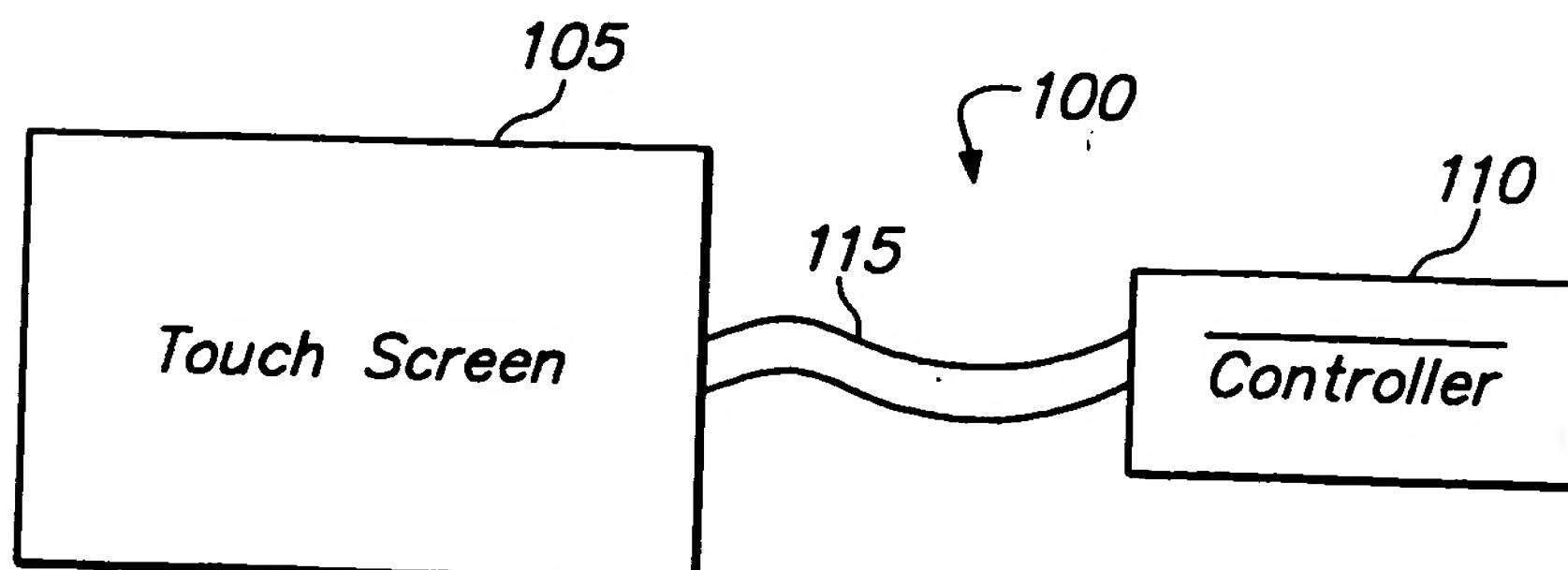
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**FIG. 2**

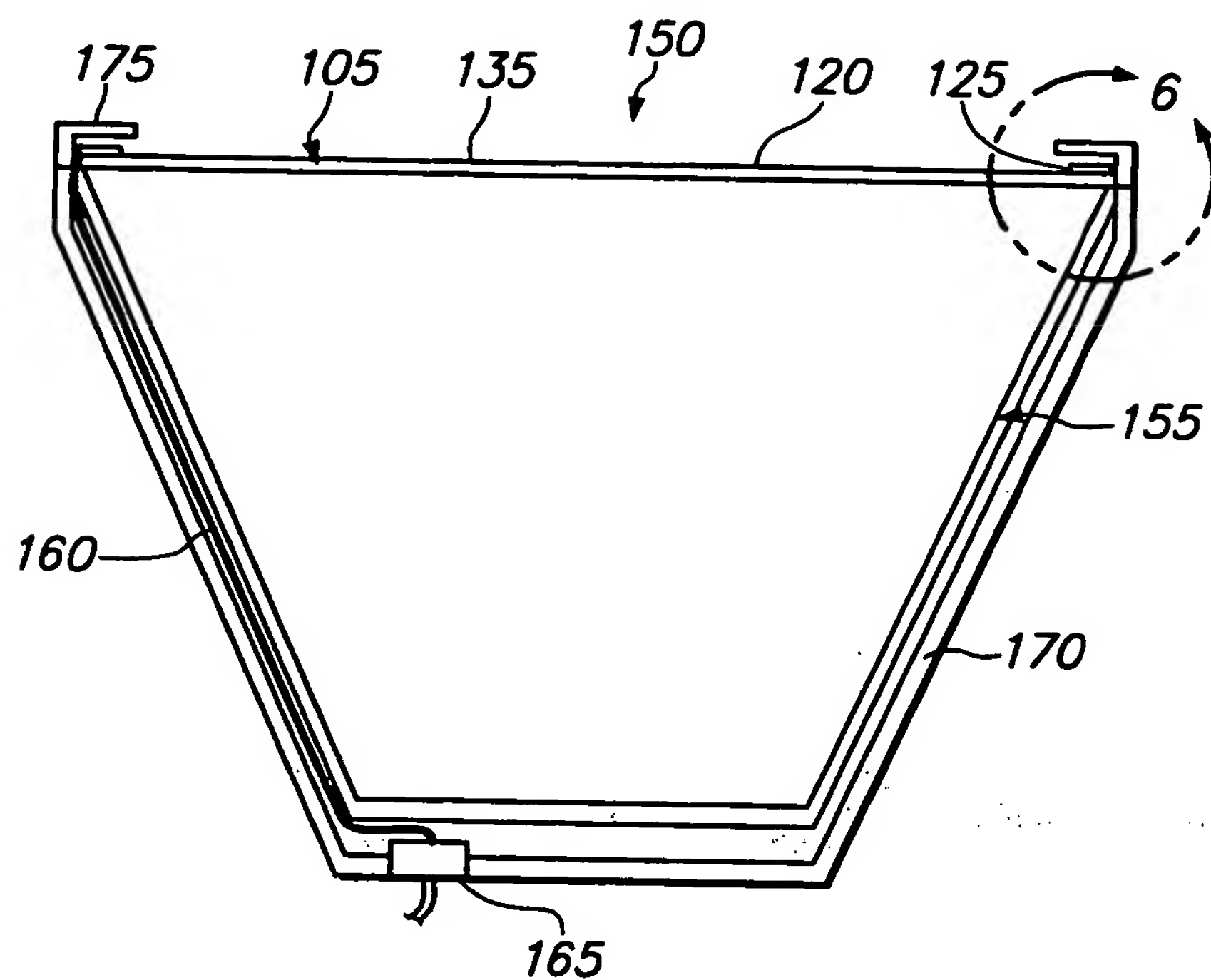
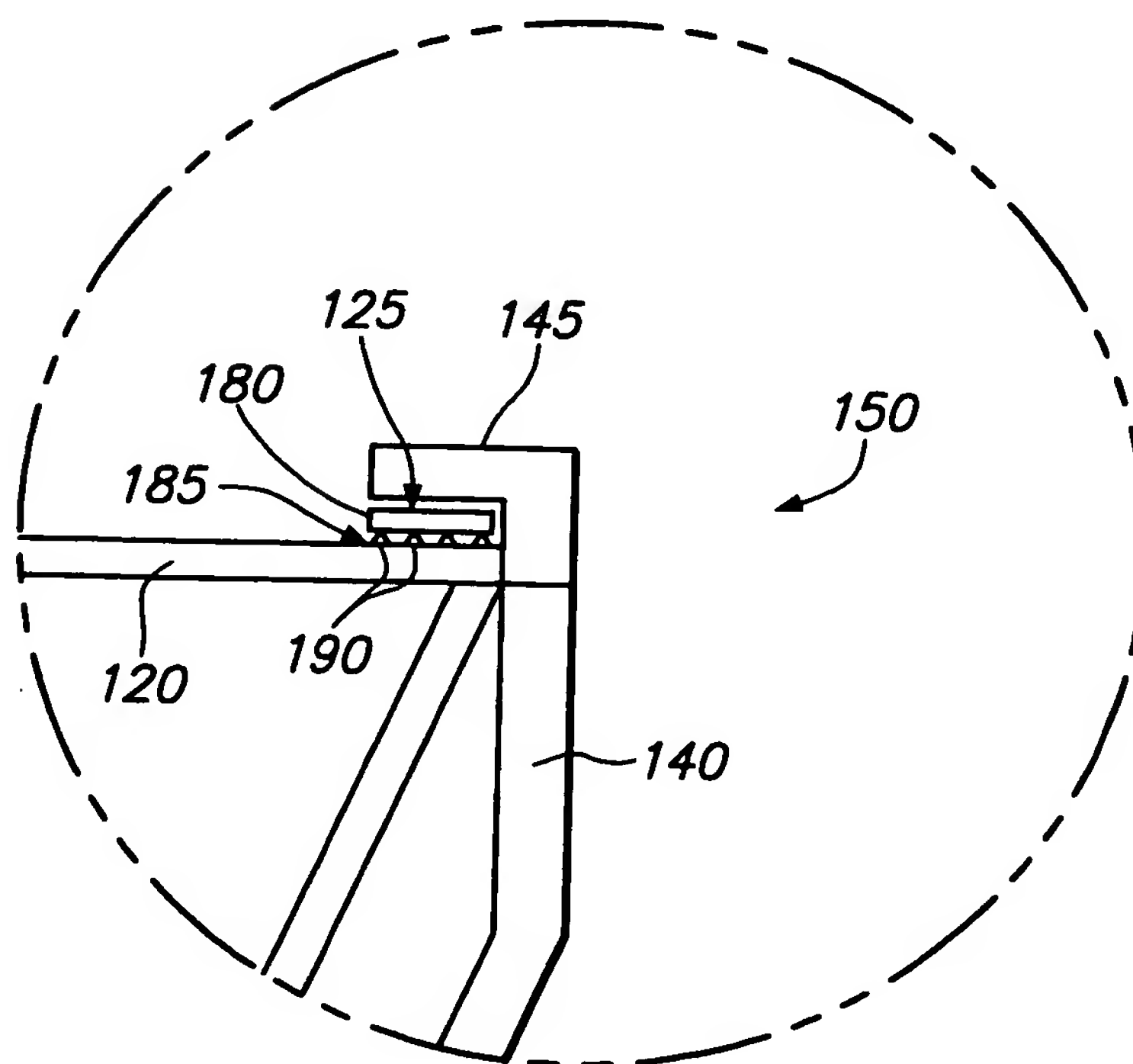
(Prior Art)

**FIG. 3**

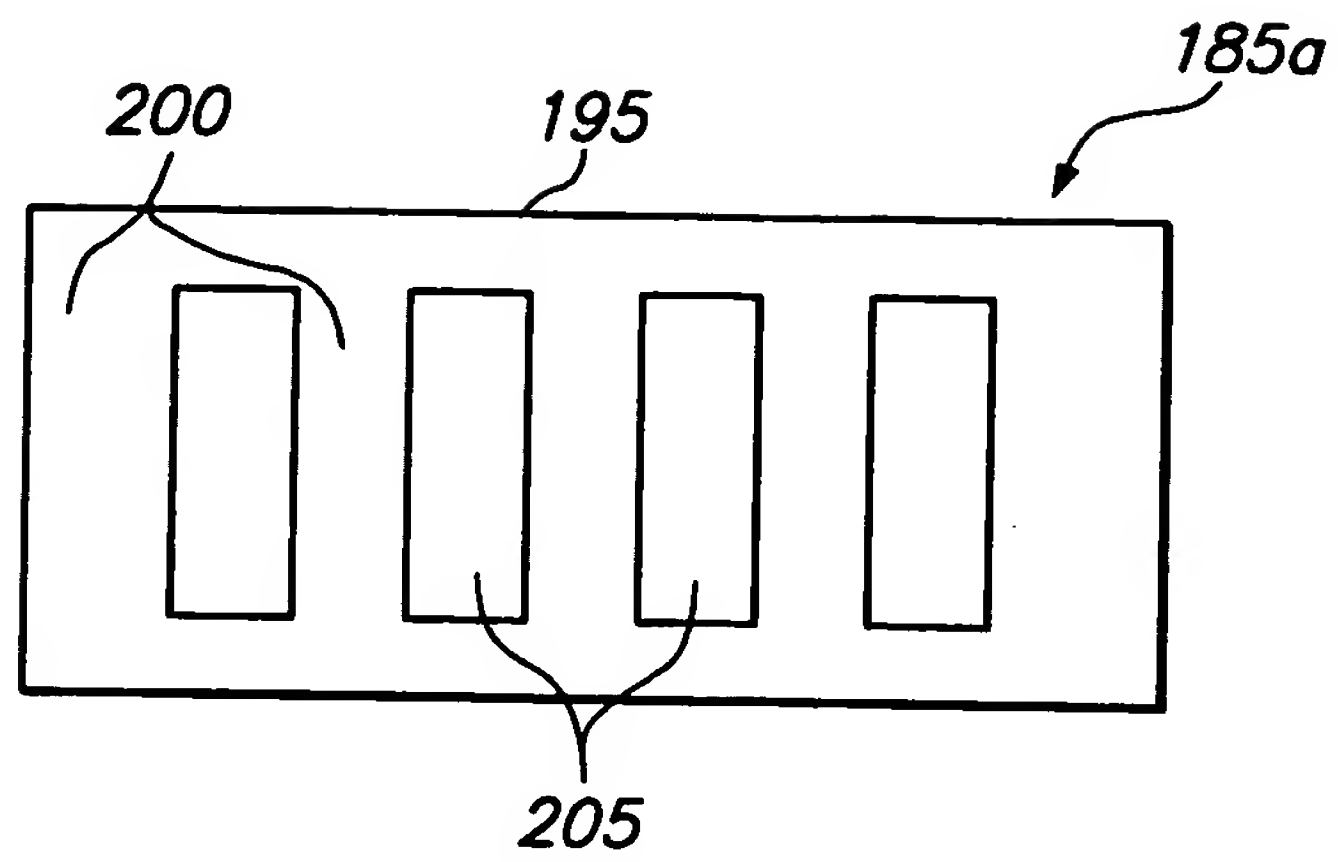
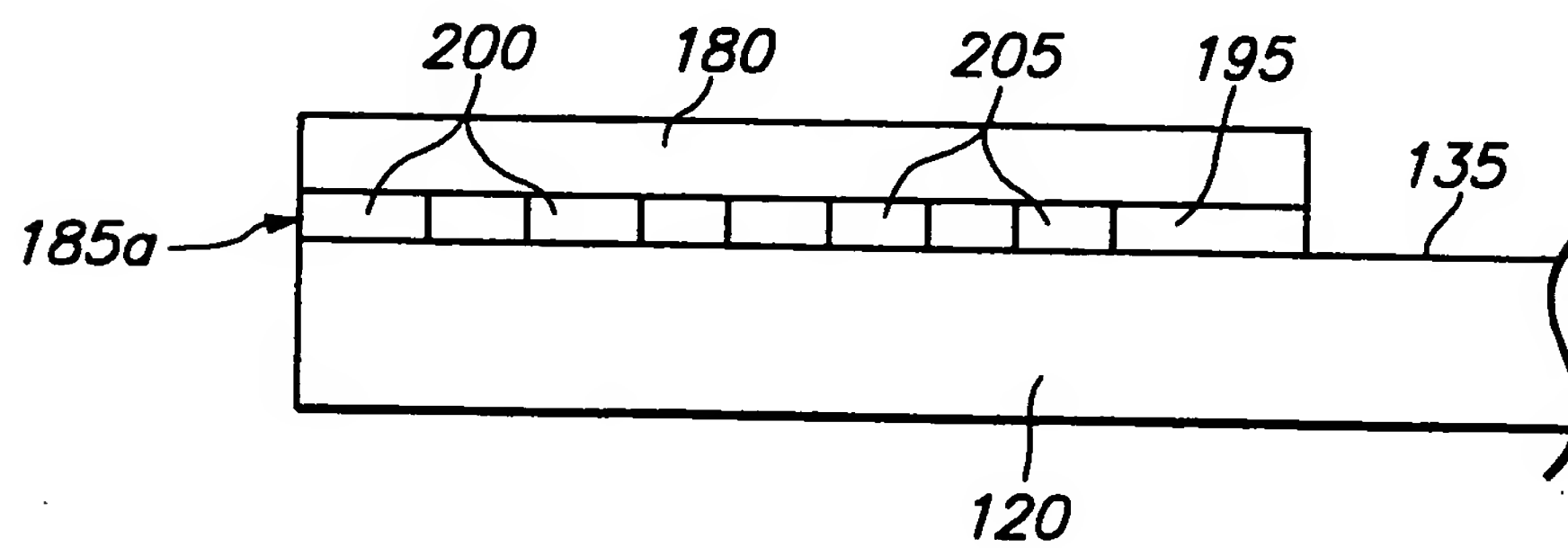
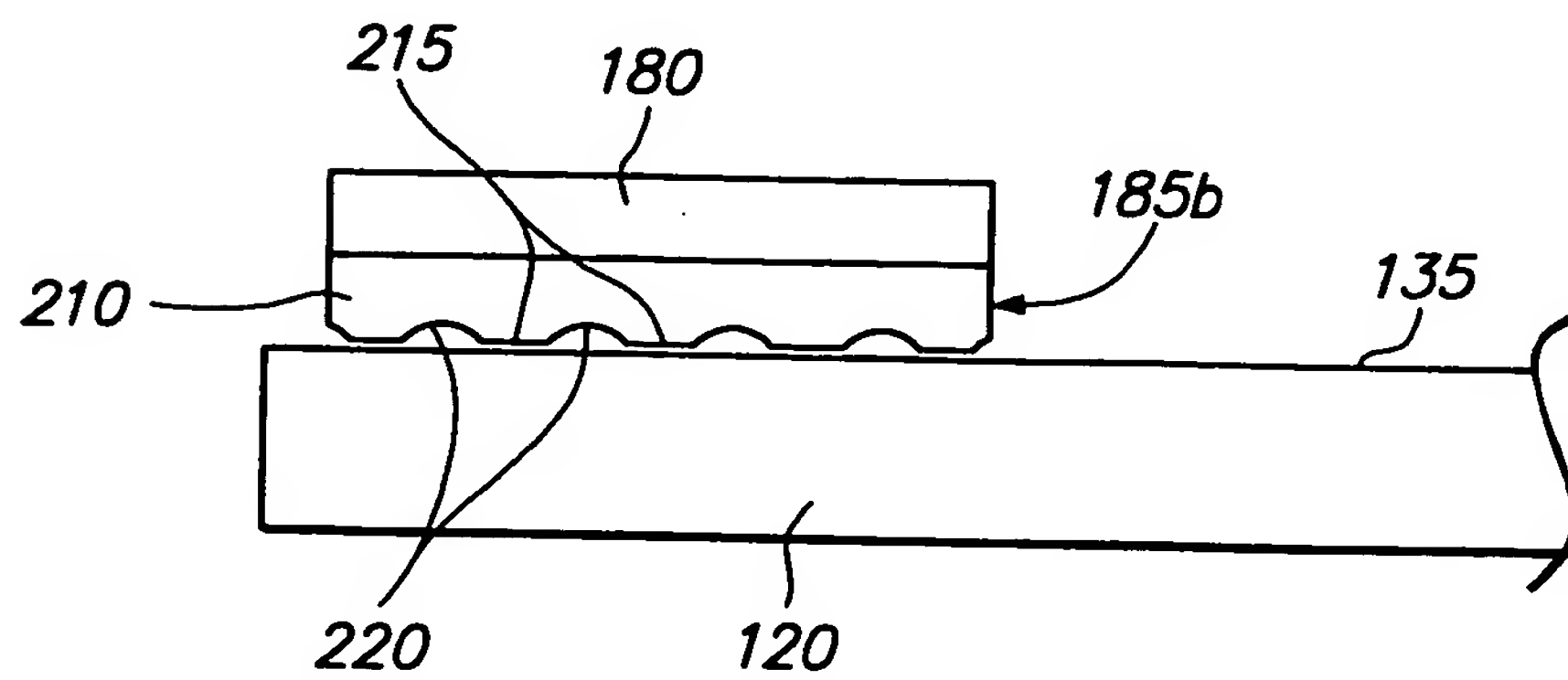
(Prior Art)

**FIG. 4**

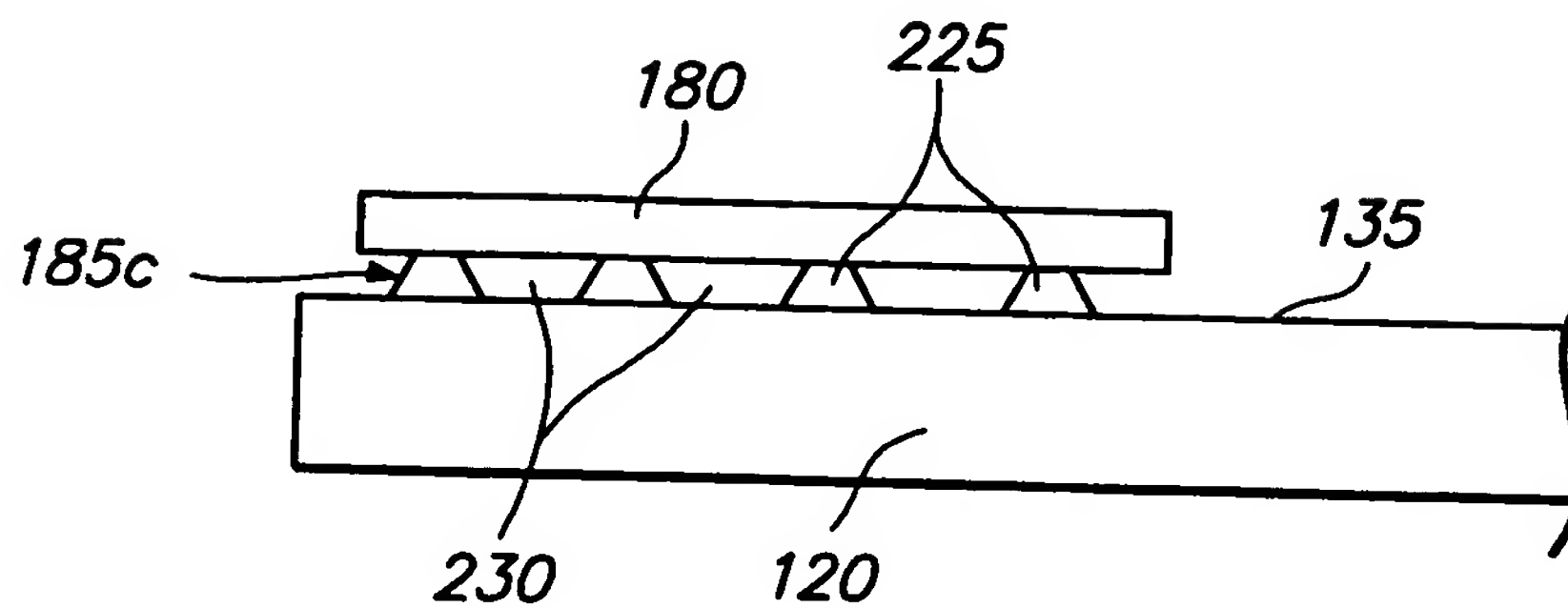
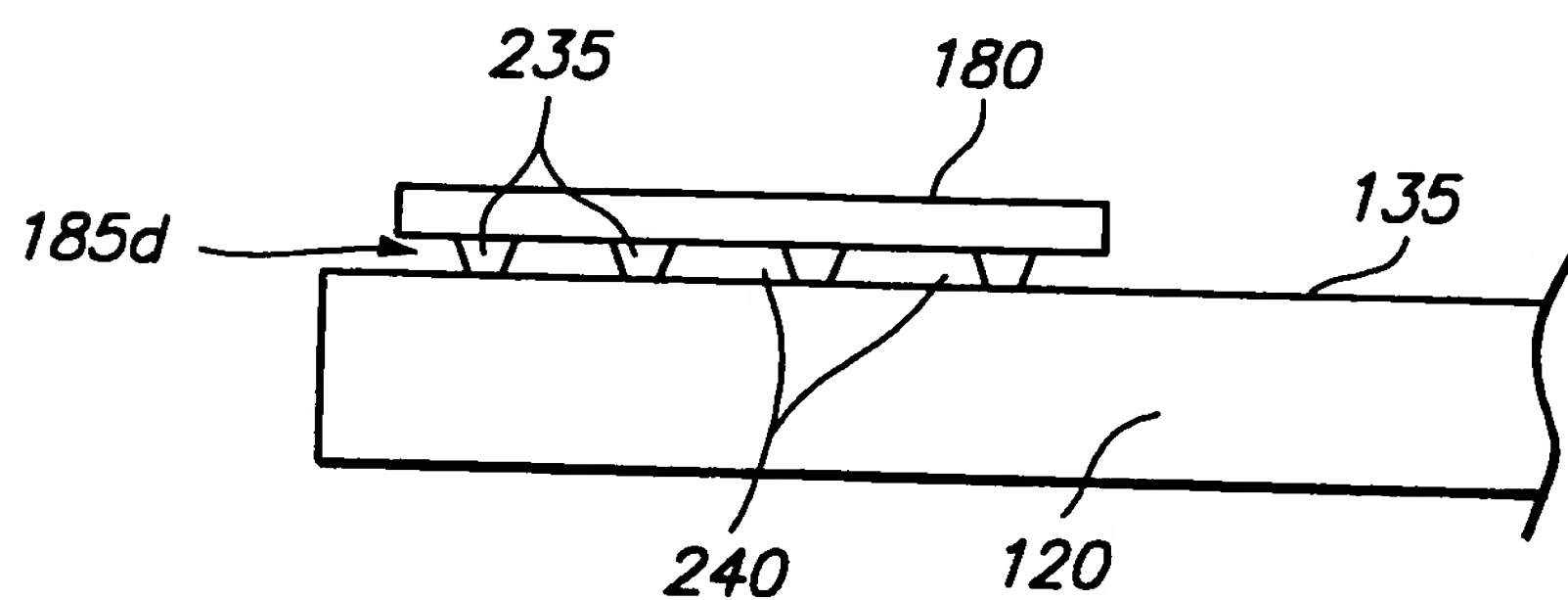
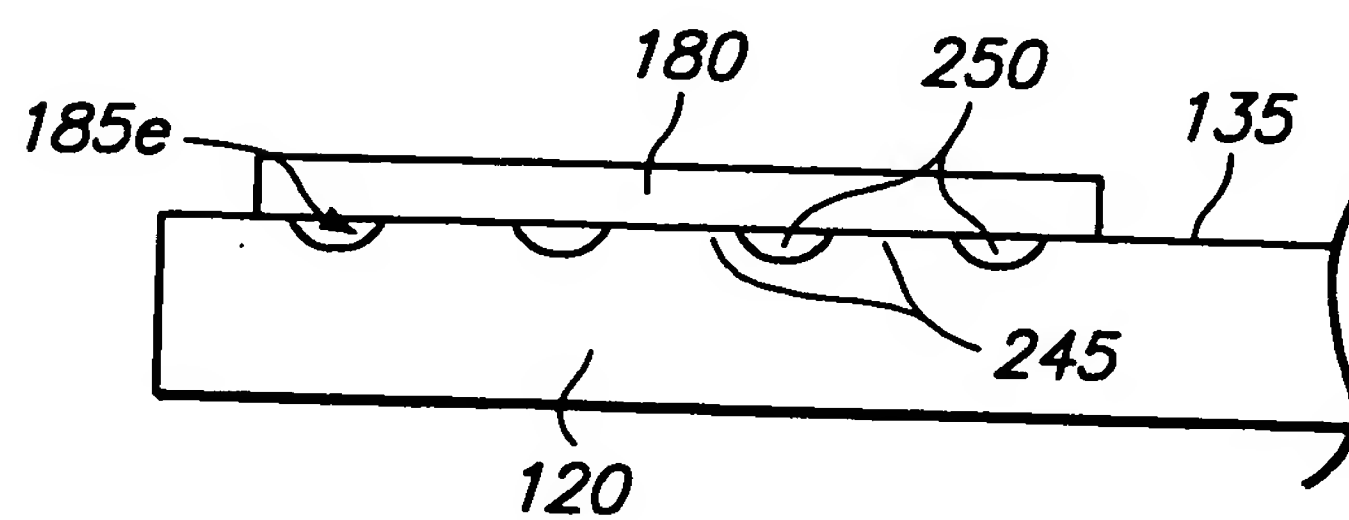
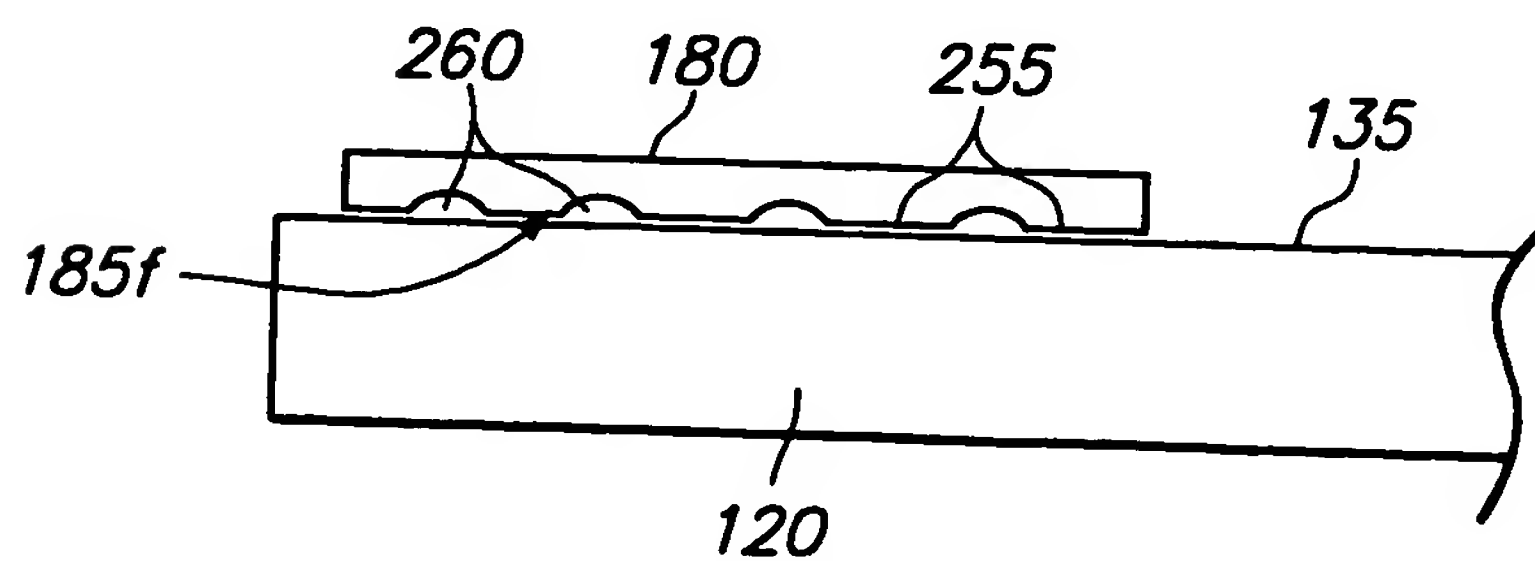
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**FIG. 5****FIG. 6**

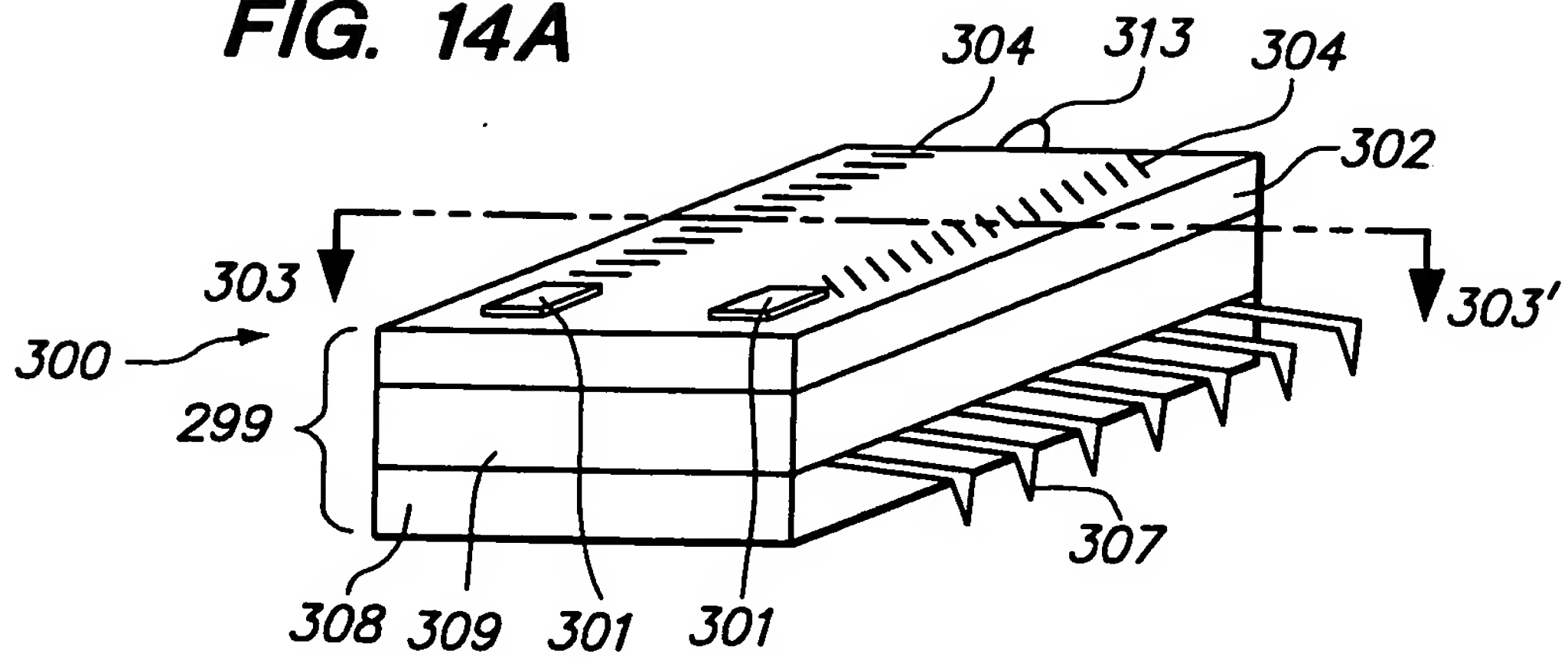
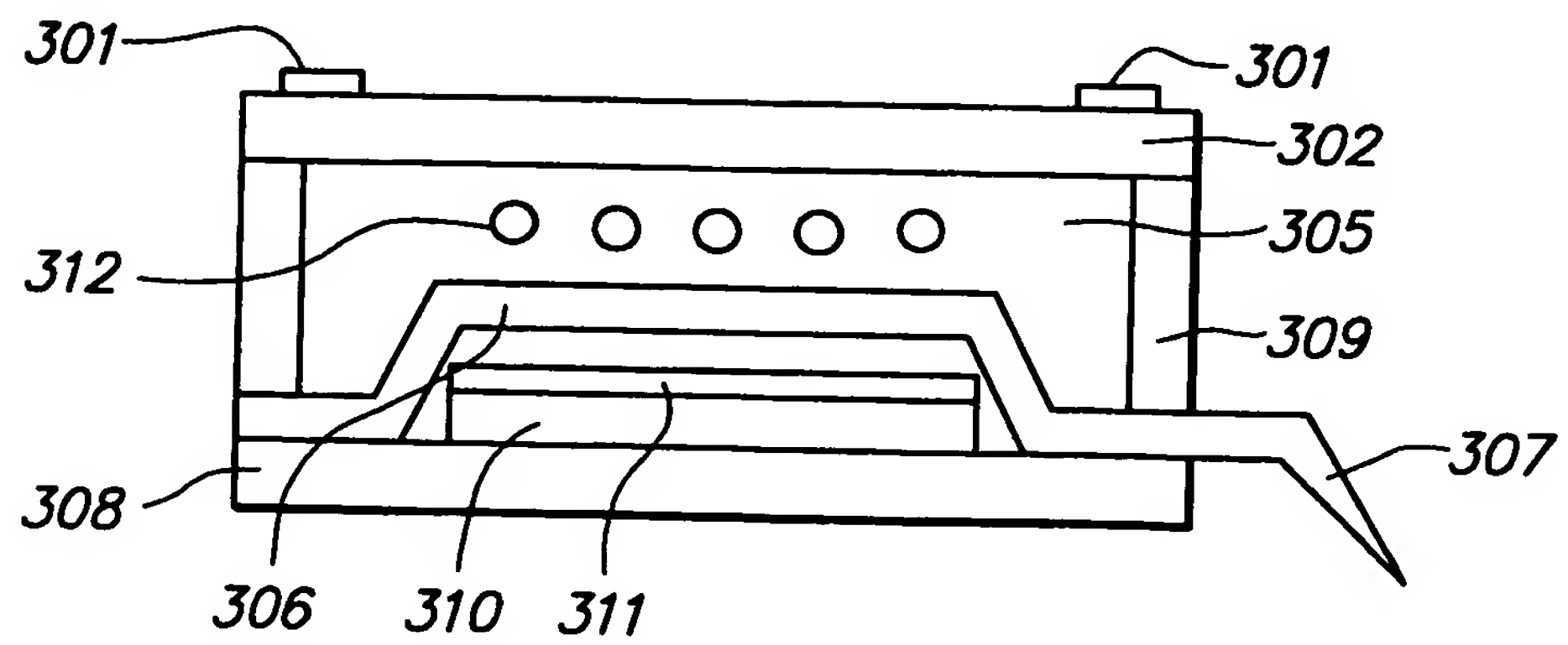
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**FIG. 7****FIG. 8****FIG. 9**

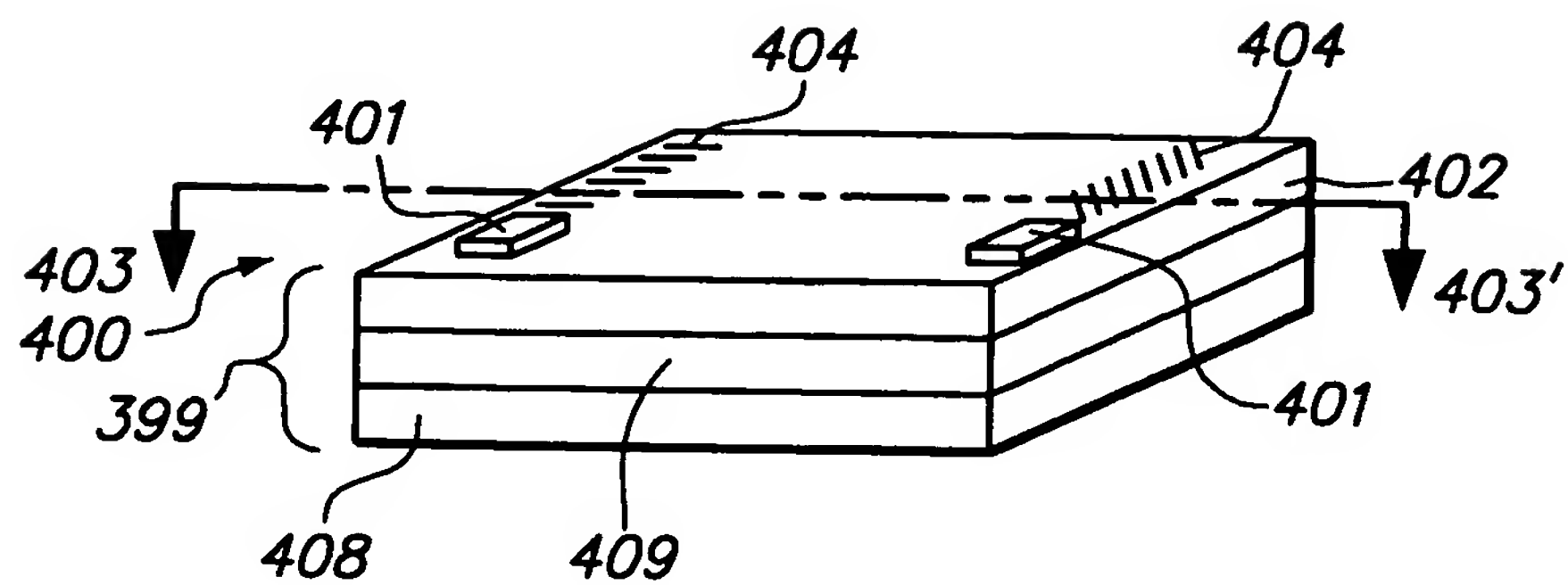
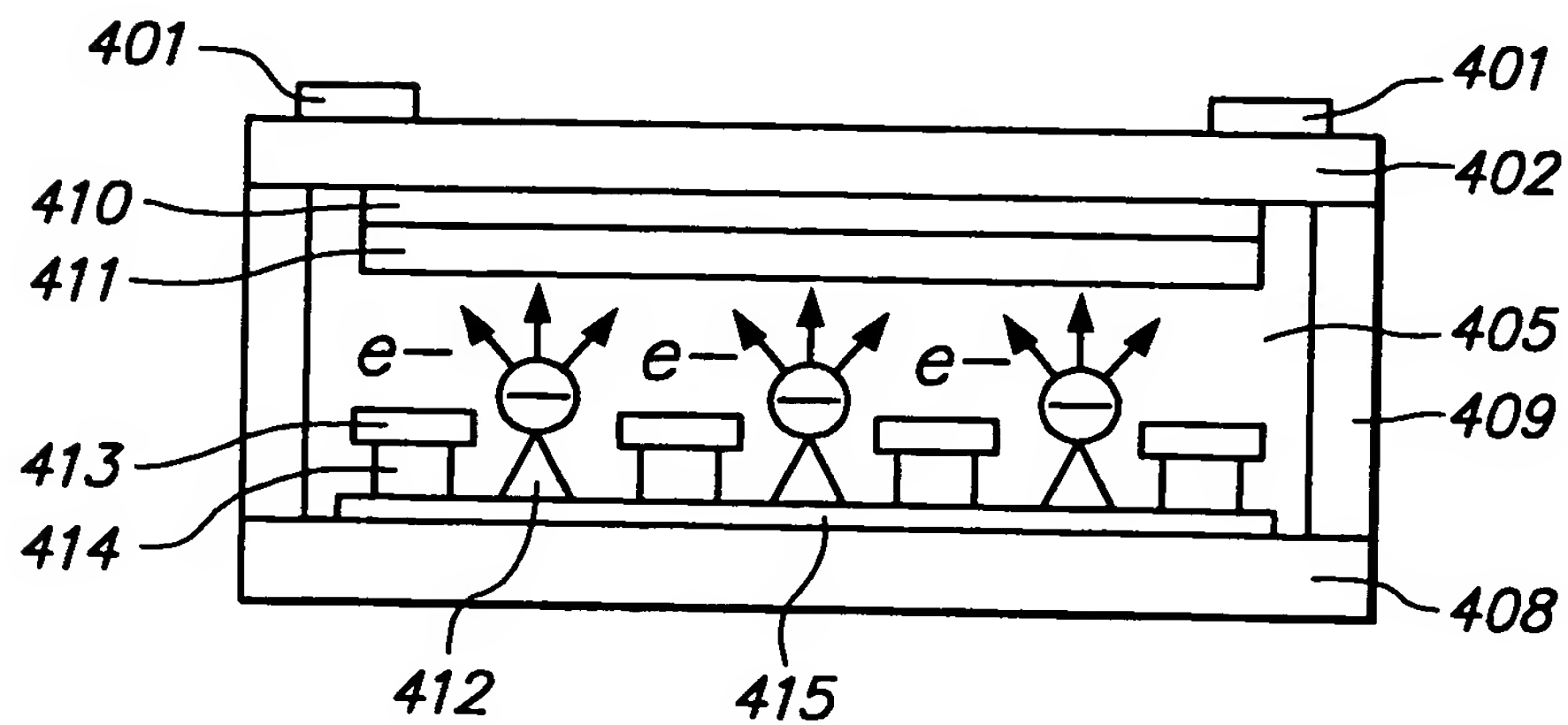
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**FIG. 10****FIG. 11****FIG. 12****FIG. 13**

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**FIG. 14A****FIG. 14B**

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**FIG. 15A****FIG. 15B**



# PATENT COOPERATION TREATY

From the RECEIVING OFFICE

## PCT

To:  
**CECILIA A. WALSH**  
**TYCO ELECTRONICS CORPORATION**  
**INTELLECTUAL PROPERTY LAW DEPT.**  
**307 CONSTITUTION DRIVE, MS R20/2B**  
**MENLO PARK, CALIFORNIA 94025-1164**

### INVITATION TO CORRECT DEFECTS IN THE INTERNATIONAL APPLICATION

(PCT Articles 3(4)(i) and 14(1) and Rule 26)

Applicant's or agent's file reference <p style="text-align: center;"><b>ELG055-PCT</b></p>	Date of mailing <i>(day/month/year)</i> <p style="text-align: right;"><b>30 Jul 2004</b></p>
International application No. <p style="text-align: center;"><b>PCT/US2004/016908</b></p>	REPLY DUE within <u>1</u> months/days from the above date of mailing  International filing date <i>(day/month/year)</i> <p style="text-align: right;"><b>26 May 2004</b></p>
Applicant <p><b>ELO TOUCHSYSTEMS, INC.</b></p>	

1. ☒ The applicant is hereby invited, within the time limit indicated above, to correct, in the international application as filed, the defects specified on the attached:
- ☐ Annex A
  - ☐ Annex B1 (*text matter of the international application as filed*)
  - ☒ Annex C1 (*drawings of the international application as filed*)

2. ☐ The applicant is hereby invited, within the time limit indicated above, to correct, in the translation of the international application furnished under Rule 12.3 or 12.4, the defects specified on the attached:
- ☐ Annex A
  - ☐ Annex B2 (*text matter of the translation of the international application*)
  - ☐ Annex C2 (*drawings of the translation of the international application*)

Additional observations (if necessary):

#### HOW TO CORRECT THE DEFECTS?

Correction must be submitted by filing a replacement sheet embodying the correction and a letter accompanying the replacement sheet, which shall draw attention to the difference between the replaced sheet and the replacement sheet. A correction may be stated in a letter only if it is of such a nature that it can be transferred from the letter to the record copy without adversely affecting the clarity and direct reproducibility of the sheet onto which the correction is to be transferred (Rule 26.4).

#### ATTENTION

Failure to correct the defects will result in the international application being considered withdrawn by this receiving Office (see Rule 26.5 for further details).

A copy of this invitation and any attachments has been sent to the International Bureau

☒ and the International Searching Authority

DOCKETED

*08/09/04*

I. P. L. D. <b>MENLO PARK</b>	
DATE REC'D: <b>AUG - 9 2004</b>	CC: <b>DOE</b>
REMINDERS	
COMPUTER	
SWINDON	

Name and mailing address of the receiving Office Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 Facsimile No. 703-305-3230	Authorized officer <b>Catherine Williams</b> <i>CW</i> Telephone No. 703-305-3677
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